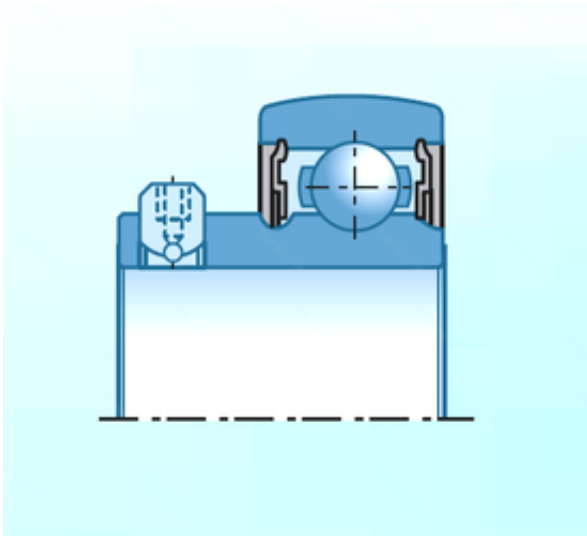




# AMERICAN BEARING MFG.CORP.



25,000 mm x 52,000 mm x 27 mm NTN  
AS205D1 deep groove ball bearings

Bearing No. AS205D1

AS205D1 Bearing 2D drawings and 3D CAD models

Size	25x52x27 mm
Bore Diameter	25,000 mm
Outer Diameter	52,000 mm
Width	27 mm
d	25,000 mm
D	52,000 mm
B	27 mm
C	15 mm
Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.16
EAN	4547359021653
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	Single Lip Contour Riding
Mounting Method	Set Screw
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	25MM Bore; Narrow Inner Ring; Ball Bearing; 27MM Length Thru Bore; 15MM Outer Race Width; 52MM



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	Outside Diameter; Relubricatable; Single Lip Contour Riding Seal; Set Screw Mounting Method; No Snap Ring
Inch - Metric	Metric
Other Features	Single Row   Light Duty   Steel Cage   Metric
Category	Insert Bearings
UNSPSC	31171536
Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Manufacturer Item Number	AS205D1
Weight / LBS	0.353
Outer Race Width	0.591 Inch   15 Millimeter
Bore	0.984 Inch   25 Millimeter
Outside Diameter	2.047 Inch   52 Millimeter
Length Thru Bore	1.063 Inch   27 Millimeter
bore diameter:	25 mm
fillet radius:	1 mm
outside diameter:	52 mm
radial dynamic load capacity:	14000 N
outer ring width:	15 mm
radial static load capacity:	7850 N
inner ring width:	27 mm
bearing material:	Through Hardened Steel
bore type:	Round
finish/coating:	Uncoated
locking device:	Set Screw Collar
maximum rpm:	5900 RPM



## AMERICAN BEARING MFG.CORP.

duty type:	Standard Duty
seal type:	Contact
overall width:	27 mm
series:	AS2
operating temperature range:	-40 to 120 ° C
manufacturer product page:	<a href="#">Click here</a>